PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		AVZ-001CPUSCN				
First Inventor		Rima Kaddurah-Daouk				
Title	USE OF CREATINE OR CREATINE ANALOGS FOR THE TREATMENT OF DISEASES OF THE NERVOUS SYSTEM					
	FOR THE TREATMENT OF DISEASES OF THE					
	NERVOUS S	YSTEM				

Only for new nonprovisional applications under 37 CFR 1.53(b)) NERVOUS SYSTEM							
	Express Mail Label No. EV 311 017 889 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 48] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration [Total Sheets 4] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if toreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. X Application Data Sheet. See 37 CFR 1.76	17. X Other: Revocation of Prior Powers of Attorney and Appointment of New Power of Attorney (4 pages)						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/853174 Prior application information: Examiner Bennett M. Celsa Art Unit: 1639 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRE	ESPONDENCE ADDRESS						
X Customer Number: 00959 OR Correspondence address below							
Name LAHIVE & COCKFIELD, LLP Elizabeth A. Hanley							
Address 28 State Street							
City Boston State	MA Zip Code 02109						
Country US Teleph	hone (617) 227-7400 Fax (617) 742-4214						
Name (Print/Type) Cynthia M. Sofops Signature	Registration No. (Attorney/Agent) 53,623 Date November 21, 2003						
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I hereby certify that this correspond	ence is being deposite	ed with the U.S.	Postal Service	as Express	s Mail, Airbill No. E	V 311 017 889
US, in an envelope addressed to: I the date shown below.	no ratent Application,	14111	TIII A		/ CXariana, vr	22010 1400, 011
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PTO/SB/17 (10-03)

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Submitted By Complete (if applicable) Submitted By Submitted By Submitted By Submitted By Submitted	CEE TO A MORRITTAL		Complete if Known						
First Name Inventor Rima Kaddurah-Daouk	FEE IRANSWILLAL		Applic	cation	Numb	er Not Yet Assigned			
Effective 1001/2003, Patent fees are subject to annual ministon. X Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (*Check all that apply) FEE CALCULATION (Continued) Check Credit Money Other None Check Money Other None Check Credit Money Other None Check Credit Money Other None Check Credit Money Other None Check Money Other None Check Credit Money Check Credit Check Money Check Credit Money Check Credit Check Money Check Credit Check Money Check Credit Check Money Check	for EV 2004		Filing Date			Concurrently Herewith	Concurrently Herewith		
Art Unit			First Named Inventor			ntor Rima Kaddurah-Daouk	Rima Kaddurah-Daouk		
TOTAL AMOUNT OF PAYMENT (\$) 514.00 Attorney Docket No. AVZ-001CPUSCN	Effective 10/01/2003, Patent fees are subject to annual revision.				lame	Bennett M. Celsa	Bennett M. Celsa		
METHOD OF PAYMENT (check all that apply) Check Crad Order O	X Applicant claims small entity status. See 37 CFR 1.27		Art Unit 1639			1639			
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Large Entity Small Entity Fee									
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Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	┪		
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1. BASIC FILING FEE Large Entity Small Entity 1252 420 1253 350 2253 475 Extension for reply within second month 1253 350 2253 475 Extension for reply within furth month 1254 1,480 2254 476 Extension for reply within furth month 1255 2,010 2255 1,005 Extension for reply within furth month 1255 2,010 2255 1,005 Extension for reply within furth month 1,001 1,002 1,002 1,005 1	FEE CALCULATION	1251	110	2251	55		ᅱ		
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Total Claims 12 -20** =		1253	950	2253	475		ヿ		
1001 770 2001 385 Utility filing fee 385.00 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 110 1451 1,510 Petition to institute a public use proceeding 1452 110 1451 1,510 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1501 1330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 Plant issue fee 1503 640 2503 Plant is		1254	1,480	2254	740		┪		
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SUBTOTAL (1) (\$) 385.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 3	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	ヿ		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Claims 12 -20** =	SUBTOTAL (4) (C) 385 00	1452	110	2452	55	Petition to revive – unavoidable			
Extra Fee from Fee Paid 1502 480 2502 240 Design issue fee	30B101AE(1) (\$) 363.60	1453	1,330	2453	665	Petition to revive - unintentional			
Total Claims 12 -20** =	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Total Claims 12 -20** =		1502	480	2502	240	Design issue fee			
Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) C		1503	640	2503	320	Plant issue fee	\neg		
Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 ** Reissue claims in excess of 20 1205 18 2205 9 ** Reissue claims in excess of 20 1206 18 2205 9 ** Reissue claims in excess of 20 1207 18 2205 9 ** Reissue claims in excess of 20 1208 18 2205 9 ** Reissue claims in excess of 20 1209 18 2205 9 ** Reissue claims in excess of 20 1200 18 2205 9 ** Reissue claims in excess of 20 1201 18 2205 9 ** Reissue claims in excess of 20 1202 18 2205 9 ** Reissue claims in excess of 20 1203 18 2205 9 ** Reissue claims in excess of 20 1204 18 2205 9 ** Reissue claims in excess of 20 1205 18 2205 9 ** Reissue claims in excess of 20 1206 18 2205 9 ** Reissue claims in excess of 20 1207 18 2205 9 ** Reissue claims in excess of 20 1208 18 2205 9 ** Reissue claims in excess of 20 1209 18 2205 9 ** Reissue claims in excess of 20 1200 18 2205 9 ** Reissue claims in excess of 20 1201 18 2205 9 ** Reissue claims in excess of 20 1202 18 2205 9 ** Reissue claims in excess of 20 1203 18 2205 9 ** Reissue claims in excess of 20 1204 18 2205 9 ** Reissue claims in excess of 20 1205 18 2205 9 ** Reissue claims in excess of 20 1206 18 2205 9 ** Reissue claims in excess of 20 1207 18 2205 9 ** Reissue claims in excess of 20 1208 18 2205 9 ** Reissue claims in excess of 20 1209 18 2205 9 ** Request for expedited examination of a design application 1200 18 2205 9 ** Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1200 18 2205 9 ** Reduced by Basic Filing Fee Paid Subtotal (477) 207 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Independent 6 -3** = 3 x 43.00 = 129.00	1460	130	1460	130	Petitions to the Commissioner			
Large Entity Small Entity Fee Fee Code (\$) Fee		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
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**or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. F3 623		1802	900	1802	900				
**or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. F3 C32 Telephone (C47) 237 7400		Other	fee (spec	cify)					
**or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. F3 C32 Telephone (C47) 237 7400	SUBTOTAL (2) (\$) 129.00	*Redu	iced by E	Basic F	Filing Fee	Paid SUBTOTAL (3) (\$) 0.	<u></u>		
Name (Rejection No. 152 622									
Name (Print/Type) Cynthia M. Sorous - Registration No. 53.623 Telephone (617) 227-7400	SUBMITTED BY					(Complete (if applicable))			
	Name (Print/Type) Cyntylia M. Sorgas — Registration No. (Aftorney/Agent) 53,623 Telephone (617) 227-7400								

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Signature		MUIII	1111111	/		Date	November 21, 2003
Name (Print/Type)	Cynthia	M. Sgrops -	Last	(Aftorney/Agent)	53,623	Telephone	(617) 227-7400

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 017 889 US, in an envelope addressed to: MS Patent Application, Complissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 21, 2003 Signature: (Cynthia M. Soroos)